

PP Pleated Filter Cartridges for Pall Marksman Replacement

The function is the same as bag filter. And it has more filtration area and longer life than bag filter.

APPLICATIONS

- Oil and gas
- Food and beverage
- Pharmaceutical
- Microelectronics
- Prefiltration of RO, Pretreatment of sea water desalination
- Power generation condensate system



Outside Diameter

6 inch(152mm)

Filter Media

Pleated Depth Polypropylene(PP)

Support/Drainage

Polypropylene (PP)

End Caps

Polypropylene (PP)



Maximum Operating Temperature

60°C

Maximum Operation Differential Pressure

3.4 Bar , 60 °C

Recommended Change out Differential Pressure

2.4 Bar , 20°C



Removal Rating (μm)

0.5	1	5	10	20	40	50
70	100	120				

Length (")

16 inch(370mm) for size 1 bag
32inch(634mm) for size 2 bag

Seal Material

EPDM , Buna-N

BENEFITS

- High dirt holding capacity, longer service life
- Less cartridge change out to save the labor cost
- Easily retrofit into existing size 1 and size 2 bag housings.
- The inside-to-outside fluid flow ensures the unwanted particles are trapped with the element.

ORDERING CODE

Example : HMBP-2-B-5-E

	Length(inch/mm)	Flange Types	Removal Rating	O-Ring Material
HMBP	1 = 16"(370mm) (Size 1 bag) 2 = 32"(634mm) (Size 2 bag)	B = for side entry housing C = for over the top housing	0.5 = 0.5 μm 1 = 1 μm 5 = 5 μm 10 = 10 μm 20 = 20 μm 40 = 40 μm 50 = 50 μm 70 = 70 μm 100 = 100 μm 120 = 120 μm	B = NBR E = EPDM